BASEBALL GLOVE WITH VENTILATIVE GUSSET

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to a baseball glove, more particularly, to a baseball glove with gussets made of ventilative material and disposed on the position between two contiguous fingers for fast heat dissipation and easy folding.

2. Description of the Prior Art

Refer to Fig.1, a conventional baseball glove is composed of a shell back (a), a shell palm (b), both made of leather, a lining and leather lacings. A piece of leather is cut to finger-style pieces for making shell back (a) and a shell palm (b) respectively. The lining includes an inner layer of leather with a soft layer of sponge or soft material. At first, the shell back (a) corresponds the shell palm (b), and sewed together so as to form a glove while an opening is left. The surface of the lining is painted with glue and is attached on the inner side of the glove. The leather lacings are used for binding

some leather accessories on the glove for enhancing the strength. In addition, during the sewing process of the shell back (a) and the shell palm (b), a piece of leather gusset (c) is disposed therebetween for increasing the strength of the glove. However, this brings the disadvantage of the hardness of the glove so that it's difficult for users to fold the big toe and other fingers, and is also difficult for catching balls. Moreover, the glove covers users' hand so that the sweat caused by the stifling glove makes users uncomfortable.

SUMMARY OF THE INVENTION

Therefore, it is a primary object of the present invention to provide a baseball glove with ventilative gusset that is convenient for the movement of user's fingers and is easy foldable.

It is a further object of the present invention to provide a baseball glove with ventilative gusset that can dissipate the heat generating from users' hand quickly.

The gusset not only improves the elasticity of the finger part of the glove but also make the glove more foldable, easily receiving the ball. The gusset increase the air permeability so that the heat energy coming from the palm can be dissipated fast, make users more comfortable.

BRIEF DESCRIPTION OF THE DRAWINGS

The accomplishment of the above-mentioned object of the present invention will become apparent from the following description and its accompanying drawings which disclose illustrative an embodiment of the present invention, and are as follows:

Fig.1 is a partial cross-sectional view of a glove of a prior art;

Fig.2 is an explosive view of the present invention;

Fig.3A is a schematic view of the assembling of the present invention;

Fig.3B is a schematic view of assembling gussets with the present invention;

Fig.4 is a further embodiment of a lining in accordance with the present invention.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Refer to Fig.2 & Fig.3A, the present invention includes a shell back 10, a shell palm 20, a lining 30, a plurality of gussets 40, leather accessories 50 and leather lacings 60. The shell back 10 is in finger-type shape with a plurality of insertion holes 11 on the front side and the peripheral sides of five fingers thereof. The shell palm 20 is also in fingerlike shape with a plurality of insertion holes 11 on the front side, the lateral sides of five fingers and the palm thereof. The lining 30 is composed of a lining palm 31 having a soft lining 31a made of sponge or soft material, sewed together with a palm-shaped lining leather 31b, a lining finger 32 made of soft lining 32a located on the position of five fingers, and a plurality of insertion holes 33. The lining 30 is used to increase the thickness of the palm of the glove so as to reduce the injury caused by the impulse of the ball. The insertion holes 33 are for the insertion of the lacings 60 to modify the appearance or increase the strength.

The gussets 40 made of special material such as Neoprene is cut to

proper size and is sewed on the position between the two contiguous fingers of the shell back 10. The leather accessories 50 include a web 51 between the thumb and the first finger for receiving balls, an adjustable band 52 for adjusting the fitness of the wrist. The lacings 60 are made by cutting the leather into slips and are inserted through the insertion holes 11, 21, 33 on the lateral side of the glove for beautification and strength enhancement.

When being assembled, the bottom of the shell back 10 corresponds to the top of the shell palm 20, and then being sewed together on edges while an opening is left. Then a layer of glue is painted on the surface of the lining 30 for attaching it inside the glove. Later the web 51 and the adjustable band 52 are set on the proper position of the glove while the lacings 60 insert into each of the insertion holes 11, 21, 33.

Refer to Fig. 3B, the outer edge of the gusset 40 is sewed on position between the two contiguous fingers of the shell back 10 first and then the inner edge of the gusset 40 is corresponding and sewed to the position between the two contiguous fingers of the

shell palm 20.

Refer to Fig.4, this is a further embodiment of the lining in accordance with the present invention. A plurality of ventilative pores 34 and a plurality of insertion holes 33 are disposed on the soft inner layer 31a and the lining leather 31b of the lining palm 31. Then the lining palm 31 is assembled with other parts of the glove in the same way mentioned above.

The structure mentioned above has following advantages:

1. A plurality of insertion holes is disposed on each part of the glove for insertion of the lacings, so as to modify the appearance and enhance strength.
2. The adjustable band can adjust the fitness of the user's wrist with the glove.
3. A plurality of ventilative pores on the top of the leather can increase the air permeability and the grabbing force. The glove is easier to be folded.

It should be noted that the above description and accompanying

drawings are only used to illustrate some embodiments of the present invention, not intended to limit the scope thereof. Any modification of the embodiments should fall within the scope of the present invention.

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